American Recovery and Reinvestment Act Opportunities to Apply for Local Grants New This Week (6/8/2009)

Transit Security Grant Program – Operational Packages

The Department of Homeland Security – FEMA will provide \$150 million for approximately 20 awards for the Transit Security Grant Program. This program will focus on the use of visible, unpredictable deterrence through the funding of Operational Packages for canine teams, mobile explosives detection screening teams, and Anti-Terrorism teams both due to their effectiveness in reducing risk to transit systems and their potential for job creation. In addition, funding will be provided for capital projects including Multi-User High-Density Key Infrastructure Protection, Single-User High-Density Key Infrastructure Protection, and Other Mitigation Activities. FEMA asks applicants to submit their application package through Grants.gov. See funding announcement for specific application requirements.

Eligibility: Public Transportation Agencies

Application

Closing Date: June 15, 2009

Website link: http://www.fema.gov; (FEMA Call Center, (866) 927-5646 ASK-GMD@dhs.gov)

Industrial Energy Efficiency

The Industrial Technologies Program (ITP,) under the National Energy Technology Laboratory, is seeking deployment projects for district energy systems, Combined Heat and Power (CHP) and waste energy recovery applications, and energy-efficient industrial equipment and processes. Combined Heat and Power (CHP) offers several distinct advantages over many other electricity and thermal energy generating technologies with regard to performance, availability, and cost. CHP, or cogeneration, is the concurrent production of electricity or mechanical power and useful thermal energy (heating and/or cooling) from a single source of energy. CHP is a suite of technologies that generate electricity or power at the point of use and recover the thermal energy that would normally be lost in the power generation process. This allows for much greater improvement in overall fuel efficiency, resulting in lower operating costs and CO2 emissions. CHP positively impacts the health of local economies while also supporting national policies in a number of ways. District energy systems produce steam, hot water or chilled water at a central plant and then pipe the energy out to buildings in the district for space heating, domestic hot water heating and air conditioning. The scale of district energy systems enables higher efficiencies to be obtained through the centralized system. District energy systems are often operated with CHP technologies, providing efficiencies of 80% or higher. The capital cost of new equipment is often a roadblock for utilization of more efficient equipment and processes. Although the newer technologies would provide lower energy requirements and operating costs, the payback period for some technologies does not meet internal business goals. This FOA will enable deployment of industrial technologies that provide 25% or greater improvement in energy efficiency over the currently-utilized equipment. The objective of the FOA is to solicit applications for cost-shared projects that will deploy sustainable energy infrastructure projects and energy efficient industrial technologies. Specifically, this FOA seeks projects to deploy efficient technologies in the following four areas of interest: 1)Combined Heat and Power; 2) District Energy Systems; 3) Industrial Waste Energy Recovery; 4) Efficient Industrial Equipment The

result will be deployment of technologies that will increase our national energy security, provide construction and manufacturing jobs, and build markets for skilled green construction.

Eligibility: Unrestricted

Application

Closing Date: July 14, 2009

Website Link: https://www.fedconnect.net/FedConnect/ (or contact Debra Ball ball@netl.doe.gov)

Energy Efficient Information and Communication Technology

The Department of Energy will provide \$50 million for approximately 15 awards to develop new technologies to dramatically improve energy efficiency in information and communications technology with an the emphasis on new technologies that can be commercialized within the next three to five years, and to demonstrate through field testing highly energy efficient, emerging technologies that are ready for or are in the initial stage of commercial introduction. See notice for very specific application requirements.

Eligibility: Unrestricted

Application

Closing Date: July 21, 2009

Website link: https://www.fedconnect.net/FedConnect/ (or support@fedconnect.net; or Michael

Schledorn at michael.schledorn@go.doe.gov)

Wind Energy Consortia between Institutions of Higher Learning and Industry

The Department of Energy will fund \$24 million to fund two grants to consortia between institutions of higher learning and industry that will perform focused research on critical wind energy challenges. The funding will be focused on two complementary areas, but not separate topics:

Topic Area 1: Partnerships for Wind Research and Turbine Reliability: Universities in regions of the country in a Power Class 3 at 50 meters or greater wind region with consistent wind resources throughout the year are encouraged to team with industry partners to establish facilities/equipment and a research agenda necessary to study major challenges facing today's wind industry. Proposals must address one or more challenges described in the 20 Percent Wind Energy by 2030 report and shall include descriptions of how the wind hardware and software will be acquired. DOE highly encourages research in turbine reliability as a topic in any consortia proposal.

Topic Area 2: Wind Energy Research Development: University R D to advance material design, performance measurements, analytical models, and leveraging partnerships with industry to improve power systems operations, maintenance or repair operations, wind turbine and/or component manufacturing, and interdisciplinary system integration.

Fellowships, internships, etc. may be used to support the research agenda. Universities are encouraged to partner with the wind industry in defining their R D agenda, developing their curriculum, and intern partnerships.

Eligibility: Consortia led by an institution of higher learning. The consortia must include at least one

four-year institution of higher learning that has at least one engineering program that is accredited by the Accreditation Board for Engineering and Technology (ABET).

Application

Closing Date: July 29, 2009

Website link: https://www.fedconnect.net/FedConnect/; (support@fedconnect.net; or Sara Wilson at

sara.wilson@go.doe.gov)

Geothermal Technologies Program: Ground Source Heat Pumps

The Department of Energy will provide \$50 million for approximately 21 awards to increase the deployment of ground source heat pumps through new commercialization strategies that incorporate: 1) innovative commercial-scale or residential community technology demonstration projects; 2) data gathering and analysis related to system costs, performance, and installation techniques; and 3) a national GHP certification standard. DOE's objective is to promote ground source heat pumps via the following three Topic Areas:

- 1. Technology Demonstration Projects: Mid- or large-scale (i.e. provide 50-100 tons of heating and/or cooling) cost-shared technology demonstration projects that incorporate innovative business and financing strategies and/or technical approaches designed to overcome commercialization barriers that currently exist for GHPs.
- 2. Data Gathering and Analysis: Data gathering and analysis research papers related to system costs, performance, and installation techniques, which will provide insights into the lowest life-cycle cost applications for GHPs and assist consumers in determining project feasibility.
- 3. National Certification Standard: A national certification standard for the GHP industry designed to increase consumer confidence in the technology, reduce the potential for improperly installed systems, and assure product quality and performance.

Eligibility: Unrestricted

Application

Closing Date: August 6, 2009

Website Link: https://www.fedconnect.net/FedConnect/ (support@fedconnect.net

Genevieve Wozniak atgenevieve.wozniak@go.doe.gov)

Small Business Catalyst Awards for Accelerating Innovative Research

The National Institutes of Health is seeking applications from small business concerns that propose to accelerate innovation through high risk, high reward research and development (R and D) that has

commercial potential and is relevant to the mission of the NIH. The Small Business Catalyst Award is further expected to support entrepreneurs of exceptional creativity, drawn from scientific and technological environments beyond NIH, who propose pioneering and possibly transformative approaches to addressing major biomedical or behavioral challenges with the potential for downstream commercial development. The Small Business Catalyst Award for Accelerating Innovative Research funding opportunity seeks to encourage fresh research perspectives and approaches to serve the mission of NIH.

In particular, applications from small business concerns without a history of NIH Small Business Innovation Research (SBIR) or Small Business Technology Transfer (STTR) support may receive funding priority. Solicited are applications for support for projects that have the potential to generate high impact results (e.g., products, processes or services) and/or innovative research applications, research tools, techniques, devices, inventions, or methodologies. The outcomes of the research supported should have potential to lead to products that will improve public health and create significant value and economic stimulus. This FOA solicits early-stage ideas that promise to lead to major leaps forward in capabilities important to serving the mission of NIH rather than incremental improvements of existing technologies. In accord with the funding priority of this initiative to attract applicants without a history of SBIR/STTR support from NIH, the focus of the projects solicited by this FOA is on early stage technology development.

Eligibility: Small businesses

Application

Closing Date: September 1, 2009

Website link: http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-09-009.html

(NIH OER Webmaster FBOWebmaster@OD.NIH.GOV)

<u>Biomedical Research, Development, and Growth to Spur the Acceleration of New Technologies -- Pilot Program</u>

The National Institutes of Health will fund \$35 million to at least 10 grantees for a new initiative called Biomedical Research, Development, and Growth to Spur the Acceleration of New Technologies (BRDG-SPAN) Pilot Program (RC3). The purpose of this pilot program is to address the funding gap between promising research and development (R and D) and transitioning to the market -- often called the Valley of Death -- by contributing to the critical funding needed by applicants to pursue the next appropriate milestone(s) toward ultimate commercialization; i.e., to carry out later stage research activities necessary to that end.

This program aims to accelerate the transition of research innovations and technologies toward the development of products or services that will improve human health, help advance the mission of NIH and its Institutes and Centers (ICs), and create significant value and economic stimulus. This program also aims to foster partnerships among a variety of research and development (R and D) collaborators working toward these aims. Mechanism of Support. This FOA will utilize the RC3 grant mechanism. Funds Available and Anticipated Number of Awards

Eligibility: Small businesses

For profit organizations other than small businesses

Application

Closing Date: September 1, 2009

Website link: http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-09-008.html

Partners for Fish and Wildlife Program

The U.S. Fish and Wildlife Service will provide \$9 million to approximately 40 grantees—for habitat restoration through the Partners for Fish and Wildlife Program. The Partners for Fish and Wildlife Act authorizes the Secretary of Interior to provide technical and financial assistance through the Partners for Fish and Wildlife Program to private landowners interested in restoring, enhancing, and managing fish and wildlife habitats on their own lands. These Recovery Act funds are available for habitat restoration projects that address high priority wetland, upland, or riparian habitats in selected geographic areas. Projects must provide direct benefits to Federal Trust species (i.e., migratory birds, threatened and endangered species, inter-jurisdictional fish, certain marine mammals, and species of international concern). It is a goal of the program to secure at least 50 percent of project costs from non-Service sources, but this goal applies to the national program as a whole, and does not have to be achieved on a project-by-project basis. Funding above \$25,000 for an individual project must be approved at the Washington Office level.

Eligibility: Private landowners, Tribal Governments, local governments, state governments, educational institutions and organizations

Application

Closing Date: September 30, 2009

Website link: http://www.fws.gov/partners/. (David Gordon, Fish and Wildlife Biologist 703-358-

2025)

Recovery Act-Coastal

The U.S. Fish and Wildlife Service seeks applications for \$5 million to be provided to an estimated 20 grantees for habitat restoration through the Coastal Program. Coastal ecosystems comprise less than 10 percent of the Nation's land area, but support far greater proportions of our living resources. Specifically, coastal areas support a much higher percentage of the Nation's threatened and endangered species, fishery resources, migratory songbirds, and migrating and wintering waterfowl. These Recovery Act funds are available for habitat restoration projects that address high priority wetland, upland, or riparian habitats in selected geographic areas. Projects must provide direct benefits to Federal Trust species (i.e., migratory birds, threatened and endangered species, inter-jurisdictional fish, certain marine mammals, and species of international concern. It is a goal of the program to secure at least 50 percent of project costs from non-Service sources, but this goal applies to the national program as a whole, and does not have to be achieved on a project-by-project basis.

Eligibility: Federal, State, interstate and intrastate agencies; local and tribal governments; public

nonprofit institutes and organizations (such as conservation organizations, watershed councils, land trusts, schools and institutions of higher learning); U.S. territories and possessions; private landowners including individuals and businesses. The Coastal Program is geographically limited to its geographic focus areas -- only projects that

address coastal habitat conservation in these specified areas can be funded

Application

Closing Date: September 30, 2009

Website link: http://www.fws.gov/coastal (Chris Darnell Fish and Wildlife Biologist 703-358-2236)

National Fish Habitat Action Plan

The U.S. Fish and Wildlife Service will provide \$2 million to approximately 40 grantees for habitat restoration through the National Fish Habitat Action Plan Program. The Fish and Wildlife Coordination Act authorizes the Secretary of Interior to provide technical and financial assistance through the National Fish Habitat Action Plan Program to partners interested in restoring, enhancing, and managing fish and wildlife habitats. These Recovery Act funds are available for habitat restoration projects that address high priority aquatic habitats. Projects must provide direct benefits to Federal Trust species (i.e., migratory birds, threatened and endangered species, inter-jurisdictional fish, certain marine mammals, and species of international concern). It is a goal of the program to secure at least 50 percent of project costs from non-Service sources, but this goal applies regionally as a whole, and does not have to be achieved on a project-by-project basis.

Eligibility: Private landowners, Tribal Governments, local governments, state governments,

educational institutions and organizations. Contact your Regional National Fish Habitat Action Plan Coordinator if you are interested in direct assistance with a fish habitat

project.

Application

Closing Date: September 30, 2009

Website link: http://www.fws.gov/fisheries/fwco/nfhap/. (Susan Wells, Fish Biologist, 703-358-2523)

Fish Passage

The U.S. Fish and Wildlife Service will provide \$2.8 million to approximately 45 grantees for habitat restoration through the National Fish Passage Program. The Fish and Wildlife Coordination Act authorizes the Secretary of Interior to provide technical and financial assistance through the National Fish Passage Program to partners interested in restoring, enhancing, and managing fish and wildlife habitats. These Recovery Act funds are available for habitat restoration projects that address high priority aquatic habitats. Projects must provide direct benefits to Federal Trust species (i.e., migratory birds, threatened and endangered species, inter-jurisdictional fish, certain marine mammals, and species of international concern). It is a goal of the program to secure at least 50 percent of project costs from non-Service

sources, but this goal applies regionally as a whole, and does not have to be achieved on a project-by-project basis

Eligibility: Private landowners, Tribal Governments, local governments, state governments,

educational institutions and organizations. -.

Application

Closing Date: September 30, 2009

Website link: http://www.fws.gov/fisheries/fwco/fishpassage/contacts.html (Susan Wells Fish Biologist

Phone 703-358-2523)

Protection of Human Health by Immunology and Vaccines

The National Institutes of Health will fund \$20 million to new applications from single domestic institutions, or consortia of institutions, to participate in creating a network of human immunology profiling research groups. Applications are sought that propose to study human immune responses (1) following infection, (2) prior to and following vaccination against an infectious disease, or (3) prior to and following treatment with an immune adjuvant that targets a known innate immune receptor(s). The purpose of this FOA is to capitalize on recent advances in immune profiling to measure the diversity of human immune responses under a variety of conditions, using bioinformatic, multiplex, and/or systems biology approaches to study samples from well-characterized human cohorts and to measure aspects of the human transcriptome and/or proteome.

Eligibility:

State governments, county governments, city or township governments, special district governments, independent school districts, public and state controlled institutions of higher education, Native American tribal organizations(federally recognized) Public housing authorities/Indian housing authorities, Native American tribal organizations (other than Federally recognized tribal governments); nonprofits having a 501c3 status other than institutions of higher education; nonprofits that do not have a 501c3 status with the IRS other than institutions of higher education, private institutions of higher education, for profit organizations other than small businesses, small businesses. Also, Faith-based or Community-based Organizations; Hispanic-serving Institutions; Historically Black Colleges and Universities (HBCUs); Indian/Native American Tribal Governments (Other than Federally Recognized); Regional Organizations; Tribally Controlled Colleges and Universities (TCCUs); NIH encourages applications from all interested organization/institutions, including those from Institutional Development Award (IDeA) states and Academic Research Enhancement Award (AREA)-eligible institutions.

Application

Closing Date: October 15, 2009

Website link: http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-09-040.html

(FBOWebmaster@OD.NIH.GOV)

Previously Announced Grant Opportunities Still Available

<u>Community Services Block Grant Training and Technical Assistance Program: Capacity-Building</u> for Ongoing CSBG Programs and Strategic Planning and Coordination

The Administration for Children and Families (ACF), Office of Community Services (OCS) solicits applications for grant awards to fund up to 48 Statewide capacity-building collaborations. Each Statewide collaboration will include the following two major component areas: 1) Capacity-Building for Ongoing CSBG Programs, 2) Strategic Planning and Coordination supported by the American Recovery and Reinvestment Act of 2009 (ARRA).

ACF will provide a separate grant award for each project in order to assure separate tracking of funds and activities. Therefore, a total of 96 grant awards will be made under this announcement. Estimated total program funding for Part 1 (Capacity Building for Ongoing CSBG Programs) is \$1,200,000 and estimated total program funding for Part 2 (Strategic Planning and Coordination supported by ARRA) is \$3,840,000. Applicants may apply for up to \$25,000 per 12-month budget period for Part 1. Applicants also may apply for up to \$80,000 per 12-month budget period for Part 2. Successful applicants will receive a separate award for each component area. The "Award Ceiling" listing in this notice represents the ceiling for Part 2 awards, although successful applicants may receive a total of \$105,000 for combined awards under Part 1 and Part 2.

For both Part I and Part 2 grantees, funds will be used to provide training and technical assistance on improving program quality (including financial management), management information and reporting systems, measurement of program results, and responsiveness to identified local needs. For this specific announcement, OCS has determined that key technical assistance needs include Statewide efforts designed to 1) ensure coordination of Community Action Program Recovery Act projects, 2) inform communities of available services, 3) document community results; and 4) prepare communities to sustain the impact of Recovery Act funds. Successful applicants will be subject to reporting requirements consistent with ARRA and with current CSBG regulations.

Eligible applicants are eligible entities (as defined in the CSBG Act), or statewide or local organizations or associations, with demonstrated expertise in providing training to individuals and organizations on methods of effectively addressing the needs of low-income families and communities. Organizations that applied for and received funding under funding opportunity HHS-2008-ACF-OCS-ET-0041 are eligible for funding under this announcement. However, applicants that received funding under HHS-2008-ACF-OCS-ET-0041 must describe new proposed capacity-building projects proposed in Part 1 of the grant project (Capacity-Building for Ongoing CSBG Programs) that do not duplicate those supported under the previous application. For example, new projects may focus on populations not included in the previous application or on new types of technical assistance not addressed through the previous application.

Applicants for funding under this announcement must be recognized by the State CSBG lead agency as a technical assistance provider for eligible entities within the State and must include a letter of endorsement from the State CSBG lead agency. Faith-based and community organizations are eligible to apply. Foreign entities are not eligible under this announcement

Eligibility: Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher

education

Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of

higher education

Application

Closing Date: June 12, 2009

Enabling National Networking of Scientists and Resource Discovery

The National Institutes of Health invites applications designed to develop, enhance, or extend infrastructure for connecting people and resources to facilitate national discovery of individuals and of scientific resources by scientists and students to encourage interdisciplinary collaboration and scientific exchange. Implementation and evaluation at all participating institutions of a national prototype in research networking and implementation and evaluation at all participating institutions of a national prototype for resource discovery are the key deliverables at the end of the two-year project period. A diversity of institutions must be included to ensure broad applicability and national impact. These could include institutions of varying sizes and levels of existing infrastructure; urban, suburban, and rural settings; and racial, ethnic, and geographic diversity.

Eligibility: Public and State controlled institutions of higher education

Application

Closing Date: Jun 15, 2009

Website Link: http://grants.nih.gov/grants/guide/rfa-files/RFA-RR-09-009.html

National Institute of Standards and Technology(NIST) Construction Grant Program

The Recovery Act Provides \$180 million to NIST for a competitive construction grant program for research science buildings. NIST intends to issue grant awards for approximately \$60 million to unfunded proposals submitted under the fiscal year 2008 competition and issue grant awards for approximately \$120 million under a new fiscal year 2009 competition. The goals and objectives of the program are to provide competitively awarded grant funds for research science buildings through the construction of new buildings or expansion of existing buildings.

Eligibility: U.S. institutions of higher education

Non-profit organizations

Application

Closing Date: June 25, 2009

Website link: http://www.nist.gov/recovery/construction_ffo.html

Teacher Quality Partnership Grants Program

The Recovery Act provides approximately \$143 million for the Teacher Quality Partnership (TQP) Grants Program. The purposes of the TQP Grants Program are to: improve student achievement; improve the quality of new and prospective teachers by improving the preparation of prospective teachers and enhancing professional development activities for new teachers; hold teacher preparation programs at institutions of higher education accountable for preparing highly qualified teachers; and recruit highly qualified individuals, including minorities and individuals from other occupations, into the teaching force. More specifically, the TQP Grants Program seeks to improve the quality of new teachers by creating

partnerships among institutions of higher education, high-need school districts, and/or high-need early childhood education programs. These partnerships would create model teacher preparation programs at the pre-baccalaureate level through the implementation of specific reforms of the institution of higher education's existing teacher preparation programs, and/or model teaching residency programs for individuals with strong academic and/or professional backgrounds but without teaching experience. The TQP Grants Program may also support school leadership programs to train superintendents, principals, ECE program directors, and other school leaders in high-need or rural local educational agencies.

Eligibility: Partnerships as defined in the Higher Education Act, including high-need local educational agencies, public or private elementary schools or secondary schools, public or private nonprofit educational organization, etc.

Application

Closing Date: June 26, 2009

Website link: http://edocket.access.gpo.gov/2009/pdf/E9-12180.pdf

<u>Transit Security Grant Program – Capital Projects</u>

The Recovery Act provides \$150 million for the Transit Security Grant Program. The program focuses on the use of visible, unpredictable deterrence through the funding of Operational Packages for canine teams, mobile explosives detection screening teams, and Anti-Terrorism teams both due to their effectiveness in reducing risk to transit systems and their potential for job creation. In addition, funding will be provided for capital projects including Multi-User High-Density Key Infrastructure Protection, Single-User High-Density Key Infrastructure Protection, Key Operating Asset Protection, and Other Mitigation Activities.

Eligibility: Public Transportation Agencies

Application

Closing Date: June 29, 2009

Website link: http://www.fema.gov/

Port Security Grant Program

The Recovery Act provides \$150 million for the Port Security Grant Program. This program is one tool in the comprehensive set of measures authorized by Congress and implemented by the Administration to strengthen the Nation's critical infrastructure against risks associated with potential terrorist attacks. Funds will be used for facility security plans among port authorities, facility operators, and State and local government agencies required to provide port security services.

Eligibility: Port Authorities and Ferry Systems

Application Closing Date: June 29, 2009

Website link: http://www.fema.gov/

Army Research Laboratory - Photovoltaics

The Recovery Act provides \$3 million for up to two awards to be made by the U.S. Army Research, Development and Engineering Contracting Center, Research Triangle Park Contracting Division on behalf of the U.S. Army Research Laboratory, Sensors and Electron Devices Directorate (SEDD) for Novel Materials and Device Development for High Efficiency Solar Photovoltaics. The Army intends to award no more than two assistance instruments or contracts,

Research and Development solutions are sought for new semiconductor materials and device architectures for high efficiency (>30%) solar photovoltaic solutions that will:

- Provide power for charging batteries (during daylight hours) for small autonomous systems. These microsystems will have ambulation as well as avionic capabilities.
- Enable extended runtimes on unattended ground sensors and surveillance cameras.

The photovoltaic solution for these applications will be geared towards Army's high value systems and high value missions and must address compact, conformable and a light weight substrate with a small volume. The proposed solutions must be able to obtain conversion efficiencies of >30% and these photovoltaic devices may consist of multi-color tandem photovoltaic devices. The Army's goal is photovoltaic panels that are very light weight and having areas of 2000 cm2. A key requirement for these photovoltaic panels is very high power per unit area and weight. These photovoltaic arrays will be integrated to the skins of small microsystems to produce power and ultimately to provide multifunction "smart skins" for small autonomous systems. At the end of the award(s) the awardee(s) shall be able to deliver a small (~1W under one sun) high efficiency photovoltaic array demonstrating scalability to 100W or higher.

Offerors must address five areas specified in the grant description, and must submit a white paper not exceeding five pages (see website link below for more information).

Eligibility: Degree-granting universities

Nonprofit organizations Industrial concerns

Proposals are encouraged from Historically Black Colleges and from

Minority Institutions defined as institutions

Application

Closing Date: June 30, 2009

Website links:

http://www07.grants.gov/search/search.do;jsessionid=L3JJKV1S5QX6Zsn7HDpLDdvRcp4kMvSScd3xv9GbFxLNSw25JvyG!-1908586553?oppId=47516&flag2006=false&mode=VIEW

 $\frac{http://www.arl.army.mil/www/DownloadedInternetPages/CurrentPages/DoingBusinesswithARL/research/07-r-0001-03.pdf$

NCMHD Dissertation Research Award to Increase Diversity

The Recovery Act provides \$500,000 to the National Institutes of Health (NIH) to support qualified predoctoral students to pursue research careers in any area relevant to the research mission of the National Center on Minority Health and Health Disparities (NCMHD) and simultaneously increase the diversity of

this workforce. The NIH anticipates that 3-5 awards will be made for fiscal year 20 09, pending the number and quality of applications and availability of funds.

Eligibility: Public and State controlled institutions of higher education

Private institutions of higher education

Alaska Native and Native Hawaiian Serving Institutions

Hispanic-serving Institutions

Historically Black Colleges and Universities Tribally Controlled Colleges and Universities

Application

Closing Date: June 30, 2009

Website Link: http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-09-008.html

Website Link: http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-OCS-EQ-0037.html

Economic Development Administration Recovery Act Funding

Under the EDA American Recovery Program, EDA will help restore, replace and expand economic activity in regions that have experienced sudden and severe economic dislocation and job loss due to corporate restructuring, and prioritize projects that will diversify the economic base and lead to a stronger, more globally competitive and resilient regional economy.

Eligibility: State and local governments and nonprofit organizations.

Application

Closing Date: June 30, 2010

Website Link: http://www.eda.gov/PDF/FY09ARRAFFOFINAL031309.pdf

Recovery Act - Demonstration of Integrated Biorefinery Operations

The American Recovery and Reinvestment Act of 2009 (Recovery Act) enables the Department of Energy to support renewable energy research, development, demonstration and deployment activities, which includes accelerating the development of biomass technologies. Recovery Act funds specifically assist in expediting the construction and deployment of shovel-ready projects and to create jobs.

The Department of Energy will grant \$480 million to select integrated biorefinery projects that have the necessary technical and economic performance data that validates their readiness for the next level of scale-up. In general, integrated biorefineries employ various combinations of feedstocks and conversion technologies to produce a variety of products, with the main focus on producing biofuels and bioproducts. Co-products or by-products can include additional fuels, chemicals (or other materials), and heat and power. Integrated biorefinery is a facility that uses an acceptable feedstock to produce a biofuel or bioproduct as the primary product and may produce other products including additional fuels, chemicals

(or other materials), and heat and power as co-products. These integrated biorefineries would produce, as their primary product, a liquid transportation fuel that supports, depending on topic area, meeting the advanced, renewable or advanced biofuels portion of the Energy Independence and Security Act of 2007 (EISA) Renewable Fuel Standards (RFS) or, depending on topic area, a bioproduct that substitutes for petroleum-based feedstocks and products. DOE encourages applications that propose novel or breakthrough technologies and those that include appropriate collaboration between and among industry, academia, and DOE National Laboratories, FFRDCs (Federally Funded Research and Development Centers) or other government-funded facilities.

Eligibility: Entities with integrated biorefinery projects

Application

Closing Date: June 30, 2009

Website Link:

 $\underline{https://www.fedconnect.net/FedConnect/PublicPages/PublicSearch/Public_Opportunities.aspx}$

Recovery Act Limited Competition: NCMHD Community Participation in Health Disparities Intervention Research Planning Phase

The Recovery Act provides \$7 million to the National Institutes of Health (NIH) National Center on Minority Health and Health Disparities (NCMHD) for Community-Based Participatory Research (CBPR) planning grants to support community participation in health disparities intervention research jointly conducted by communities and researchers. The anticipated number of awards is up to five.

Eligibility: Public and State controlled institutions of higher education

Native American tribal governments (Federally recognized)

Public housing authorities/Indian housing authorities

Native American tribal organizations (other than Federally recognized tribal government)

Nonprofits having 501 (C)(3) status with the IRS, other than institutions of higher

education

Non profits that do not have a 501 (C) (3) statue with the IRS, other than institutions of

higher education

Private institutions of higher education

Alaska native and Native Hawaiian Serving Institutions

Faith-based or Community-based Organizations

Hispanic serving Institutions

Historically Black Colleges and Institutions

Indian/Native American Tribal Governments (Other than Federally Recognized)

Tribally Controlled Colleges and Universities

Application

Closing Date: June 30, 2009

Website Link: http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-09-006.html

Transit Security Administration Advanced Surveillance Program

The Recovery Act provides approximately \$1 billion to the Transit Security Administration (TSA) specifically for the procurement and installation of checked baggage explosives detection systems and checkpoint explosives detection equipment to accelerate the installations at airport locations with completed design plans. The TSA will award \$7.8 million in airport surveillance projects for the implementation of advanced surveillance equipment. Eligible projects are limited to addressing identified airport security vulnerabilities, which can be mitigated through the use of surveillance technologies.

Eligibility: State, local or other public institutions/organizations responsible for commercial airport operations.

Application

Closing Date: June 30, 2009

Website link:

http://www.grants.gov/search/search.do;jsessionid=hnjQKgtS6qbkYhK6dXh1pLjzGQ0bmfLVPd9RM87 Y19vTQqJYKLvT!-1908586553?oppId=47597&flag2006=false&mode=VIEW

Recovery Act Limited Competition: NCMHD Exploratory Centers of Excellence

The Recovery Act provides \$6 million to the National Institutes of Health (NIH)

National Center on Minority Health and Health Disparities (NCMHD) to establish an Exploratory NCMHD Center of Excellence (COE). NCMHD COE awards provide funding for hiring staff, researchers, community members, and trainees with the goal of augmenting and expanding the capacity and infrastructure of the institution and community to engage in research improving the health of nation and for preparing the next generation of researchers.

Activities should be proposed that will benefit from significant 2-year funds without the expectation of continued NIH funding beyond two years. The activities supported by these NCMHD COE grants should have high short-term impact, and a high likelihood of enabling growth and investment in biomedical research and development, public health, and health care delivery.

Applications are invited from institutions seeking support to 1) establish novel partnerships for community engagement/outreach efforts to eliminate health disparities, 2) establish new or enhance current research training infrastructure and capacity, including pipeline training programs, to prepare future biomedical, biobehavioral, and clinical researchers from minority, rural or low social and low economic status populations, and 3) to hire newly-recruited faculty to develop a research project within the context of the NCMHD Centers of Excellence program.

Eligibility: Public and State controlled institutions of higher education

Private institutions of higher education

Alaska Native and Native Hawaiian Serving Institutions

Hispanic-serving Institutions;

Historically Black Colleges and Universities (HBCUs); Tribally Controlled Colleges and Universities (TCCUs). Application

Closing Date: July 1, 2009

Website link: http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-09-007.html

<u>American Recovery and Reinvestment Act (ARRA) of 2009 – Strengthening Communities Fund – Nonprofit Capacity Building Program</u>

The Recovery Act provides \$34 million to the Administration for Children and Families (ACF), Office of Community Services (OCS), announces that applications will be accepted for new cooperative agreements to experienced organizations to provide nonprofit organizations serving as project partners, with capacity building training, technical assistance, and competitive financial assistance.

The focus of this program is to build the capacity of funded projects' nonprofit partners in order to address the broad economic recovery issues present in their communities, including helping low-income individuals secure and retain employment, earn higher wages, obtain better-quality jobs, and gain greater access to state and Federal benefits and tax credits.

Lead organizations will assist nonprofit organizations working in distressed communities with capacity building activities that support economic recovery. Specifically, lead organizations will assist grassroots organizations working in distressed communities with capacity building activities in five critical areas: 1) organizational development, 2) program development, 3) collaboration and community engagement, 4) leadership development, and 5) evaluation of effectiveness. Capacity building activities are designed to increase an organization's sustainability and effectiveness, enhance its ability to provide social services, and create collaborations to better serve those in need.

Eligibility: State governments

County governments

City of township governments

Special districts

Public and state controlled institutions of higher education

Native American tribal governments (Federally recognized and other than Federally

recognized)

Nonprofits having a 501 (C)(3) status other than institutions of higher education

Non profits not having 501 (C) (3) status with the IRS other than institutions of higher

education

Private institutions of higher education

For profit organizations other than small businesses

Small businesses

Faith based and community organizations

Application

Closing Date: July 7, 2009 (see specific time for electronic submissions)

Website link: http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-OCS-SI-0091.html

<u>American Recovery and Reinvestment Act (ARRA) of 2009 - Strengthening Communities Fund - State, Local, and Tribal Government Capacity Building Program</u>

The Recovery Act provides \$12 million to the Administration for Children and Families (ACF), Office of Community Services (OCS) to solicit applications to award 48 grants to State, local and Tribal governments to build their capacity to provide nonprofit organizations with capacity building training and technical assistance. ACF will award funds to State, city, county, and Indian/Native American Tribal government offices (e.g., offices responsible for outreach to faith-based and community organizations or those interested in initiating such an effort), or their designees, to build their own capacity to partner with community-based and faith-based non-profits and to provide training and technical assistance to help nonprofit faith-based and community organizations better serve those in need and to increase nonprofit organizations' involvement in the economic recovery.

Grantees will use program funds to provide free capacity building services to nonprofit organizations, such as a beneficiary benefits clearinghouse, outreach and education, facilitation of partnerships between and among nonprofits and other government agencies, and training and technical assistance to improve awareness of and access to ARRA efforts/benefits and to improve organizational capacity to be active participants in ARRA efforts/benefits.

Grantees will also use program funds to build their own capacity to provide these services to nonprofits. The purpose of this grant program is to build the capacity of government offices (or their authorized designee) that provide outreach to faith-based and community-based organizations and to assist nonprofit organizations in addressing the broad economic recovery issues present in their communities, including helping low-income individuals secure and retain employment, earn higher wages, obtain better-quality jobs, and gain greater access to State and Federal benefits and tax credits.

Eligibility: State governments

County governments

City or township governments

Native American tribal governments (federally recognized)

Nonprofits having a 501 (C) (3) status with the IRS, other than institutions of higher education

Nonprofits that do not have a 501 (C) (3) status with the IRS, other than institutions of higher education

All applicants, whether a government office or a private nonprofit organization, must be authorized by the State, city, county, or Indian/Native American Tribal government to apply for a SCF State, Local, and Tribal Government Capacity Building program grant through a statute, resolution, or executive order. Applicants must include a copy of the authorizing document in the application. See announcement for more details.

Application

Closing Date: July 7, 2009

Website link: http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-OCS-SN-0092.html

Indian Community Development Block Grant Program

The Recovery Act provides \$10 million for Indian tribes or tribal organizations under the Indian Community Development Block Grant program. Indian tribes and Alaska Native villages may use these block grants to improve housing stock, provide community facilities, make infrastructure improvements, and expand job opportunities by supporting the economic development of their communities. Priority will be given to applicants that create job opportunities that will bring economic recovery to tribal communities; and that promote energy efficiency in their projects.

Eligibility: Indian tribes, bands, groups, nations, and tribal organizations

Alaska Native Villages

Application

Closing Date: July 7, 2009

Website link: http://portal.hud.gov/portal/page? pageid=153,1& dad=portal& schema=PORTAL

Reinvestment Act Fire Station Construction Grant Program

The Recovery Act (ARRA) authorizes \$210 million for the Fire State Construction Grant Program. The purpose of the program is to create or save jobs in recession-hit areas and achieve goals of firefighter safety and improved response capability/capacity based on need through the construction, renovation or modification of fire stations.

Eligibility: Non-Federal Fire Departments

State and local governments that fund/operate fire departments

Application Closing Date: July 10, 2009

Website link: http://www.firegrantsupport.com/

Native American Housing Block Grant Program

The Recovery Act provides approximately \$242 million for the Native American Housing Block Grant program. Funds can be used for acquisition, new construction, rehabilitation of affordable housing, site improvement, development and rehabilitation of utilities and infrastructure, utility services, conversion, demolition, financing, administration and planning, improvement to achieve greater energy efficiency, mold remediation, investments that leverage private sector funding or financing for renovations, and energy conservation retrofit investments. Priority will be given to projects that will spur construction and rehabilitation and will create employment opportunities for low-income and unemployed persons.

Eligibility: Indian tribes

Tribally designated housing entities

Application

Closing Date: July 13, 2009

Website link: http://portal.hud.gov/portal/page?_pageid=153,1&_dad=portal&_schema=PORTAL

Neighborhood Stabilization Program 2

The US Department of Housing and Urban Development seeks applications for awardees to stabilize neighborhoods whose viability has been and continues to be damaged by the economic effects of properties that have been foreclosed upon and abandoned. There will be two competitions. Under the program round in this notice, applicants will compete for up to \$1.93 billion to carry out neighborhood stabilization programs. Under the technical assistance round in a separate notice, applicants will compete for no more than \$50 million to provide technical assistance, to include capacity building of local communities to carry out neighborhood stabilization.

Eligibility: State government

Local government

Nonprofit entity or consortium of nonprofit entities.

Note: See Announcement for specific eligibility requirements

Application

Closing Date: July 17, 2009 Paper submission (see notice)

Website link: http://www.hud.gov/

Neighborhood Stabilization Program

Competitive grants awarded for activities eligible under division B, title III of the Housing and Economic Recovery Act of 2008 (Public Law 110-289, NSP round 1), to address home foreclosure and abandonment and for the provision of capacity building and support for NSP grantees. For programmatic funding, rating factors will include grantee capacity to execute projects, leveraging potential, and concentration of investment to achieve neighborhood stabilization.

Eligibility: States, units of general local government, nonprofit entities, and consortia of

nonprofit entities, which may submit proposals in partnership with for profit

entities.

Application

Closing Date: September 1, 2009

Website Link: http://www.hud.gov/recovery/nspg.cfm

Academic Research Enhancement Award

The National Institutes of Health seeks applications for the Academic Research Enhancement Award (AREA) program. The program's goal is to stimulate research in educational institutions that provide baccalaureate or advanced degrees for a significant number of the Nation's research scientists, but that have not been major recipients of NIH support. These AREA grants create opportunities for scientists and institutions otherwise unlikely to participate extensively in NIH programs, to contribute to the Nation's biomedical and behavioral research effort. AREA grants are intended to support small-scale health-related research projects proposed by faculty members of eligible, domestic institutions. It is estimated that up to 50 awards will be made in FY 2010. The total amount awarded and the number of awards will depend

upon the quality, duration, and costs of the applications received. Applicants may request up to a total of \$300,000 direct costs plus applicable Facilities and Administrative (F&A)/ indirect costs. The total project period for an application submitted in response to this funding opportunity may be up to three (3) years.

Eligibility: Public and State controlled institutions of higher education

Private institutions of higher education Others (see link to full announcement)

Application

Closing Date: September 24, 2009

Website Link: http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-09-007.html

Public Housing Capital Fund

To provide funds for the capital and management activities of Public Housing Agencies as authorized under section 9 of the United States Housing Act of 1937 (42 U.S.C. 1437g) (the "Act"), with the exception that funds cannot be used for operations or rental assistance. The funds shall be awarded by competition for priority investments, including investments that leverage private sector funding or financing for renovations and energy conservation.

Eligibility: Public Housing Agencies that own or operate Low Income Public Housing and

are eligible to receive capital funding under section 9 of the United States

Housing Act of 1937 (42 U.S.C. 1437g) (the "Act").

Application

Closing Date: September 30, 2009

Website Link: http://www.hud.gov/recovery/phcapfundh.cfm

Rural Business Enterprise Grant Programs

The Rural Business-Cooperative Service (RBS), an Agency within the USDA Rural Development mission area will solicit applications under the provisions of the American Recovery and Reinvestment Act (ARRA) of 2009 for the Rural Business Enterprise Grant (RBEG) program. The primary objective of the program is to improve the economic conditions of rural areas. The USDA Rural Development will administer grant awards made under the RBEG program and 7 U.S.C. 1932(c)(2) for fiscal years (FY) 2009 and 2010.

Eligibility: State and local governments and nonprofit organizations that will serve rural

areas.

Application

Applications submitted for ARRA funding may be submitted to the USDA Rural Development State Office until funds are depleted or until a date to be published Closing Date:

in Fiscal Year 2010, whichever occurs earlier.

Website Link: http://www.rurdev.usda.gov/rbs/